

STAFF REPORT

Report #FC2011-02

To: His Worship the Mayor and Members of Council
From: Scott Alexander, Township Fire Chief
Re: 2010 Fire Report
Date: February 24, 2011

Background:

- Conducted Township Chief's Meetings
- Attended Oxford County Mutual Aid Meetings
- Attended Ontario Fire Marshal's Information Sessions
- Facilitated public education in schools and other public forums

Discussion:

The Township focus on the Health & Safety program has been front and center over the past year with a great deal of time and money directed to compliance with Ministry guidelines. Facilities and equipment have been upgraded and repaired or replaced as is needed. Adherence to the program has removed some of the flexibility of equipment replacement, as all issues must either be addressed or a documented plan in place for correcting deficiencies.

Our call volumes have levelled off, and in fact are down somewhat from the previous year. As always, our medical calls lead our responses. The unusually dry spring did account for a spike in brush and grass fires, a problem that was experienced throughout the County, and in fact the whole province. We have tried very hard over the years to monitor our controlled burn permits, and that has helped with these fires, as the bulk of grass fires, much like forest fires, are caused by human activity. The Fire Marshal's Office has encouraged municipalities to adopt a burning by-law, which we have not done at this point. It should be noted that upon review for our 2010 OFM compliance report, it was surprising to find that our inspections for controlled burns and other inspections have doubled from the previous year.

Our first year of using the fire extinguisher simulator has proven to be a learning experience, and we have added a trailer to house the simulator and contain more fire prevention materials. We will be increasing its use in the 2011 year, and attempting to make it more accessible to the public during community events.

Training has become a very popular topic within the Ontario Fire Service as a result of some high profile incidents that occurred in the province. As more stringent records and standards are being requested by both WSIB and Ministry of Labour, greater detail has been given to improving our firefighter training. We will be adding more certified Trainer/Facilitators to our staff, and will attempt to encourage our firefighters to attend more Ontario Fire College level training. There are opportunities to attend the Blythe Training School and other OFC level courses in the region as well as the OFC itself.

The coming year will continue to see pressure on our fire service to evolve. The impact of some municipalities' response to Ministry of Labour charges, as well as initiatives from the Fire Marshal's Office itself will put a strain on our firefighters as we strive to meet new expectations. As well, we now have a new Fire Marshal, and the direction that he has for the future will have an impact on the ability our fire department to adapt to the continuing evolution of expectations. We have a growing community in the Township with the development of 2 new residential areas, and the introduction of some new industrial projects will encourage us to continue to evaluate our fire service.

Recommendation:

1. None, for information.

C.A.O. Comments

Good update for 2010 and things being considered for 2011.

Report prepared and submitted by:



Jeff Carswell
Chief Administrative Officer



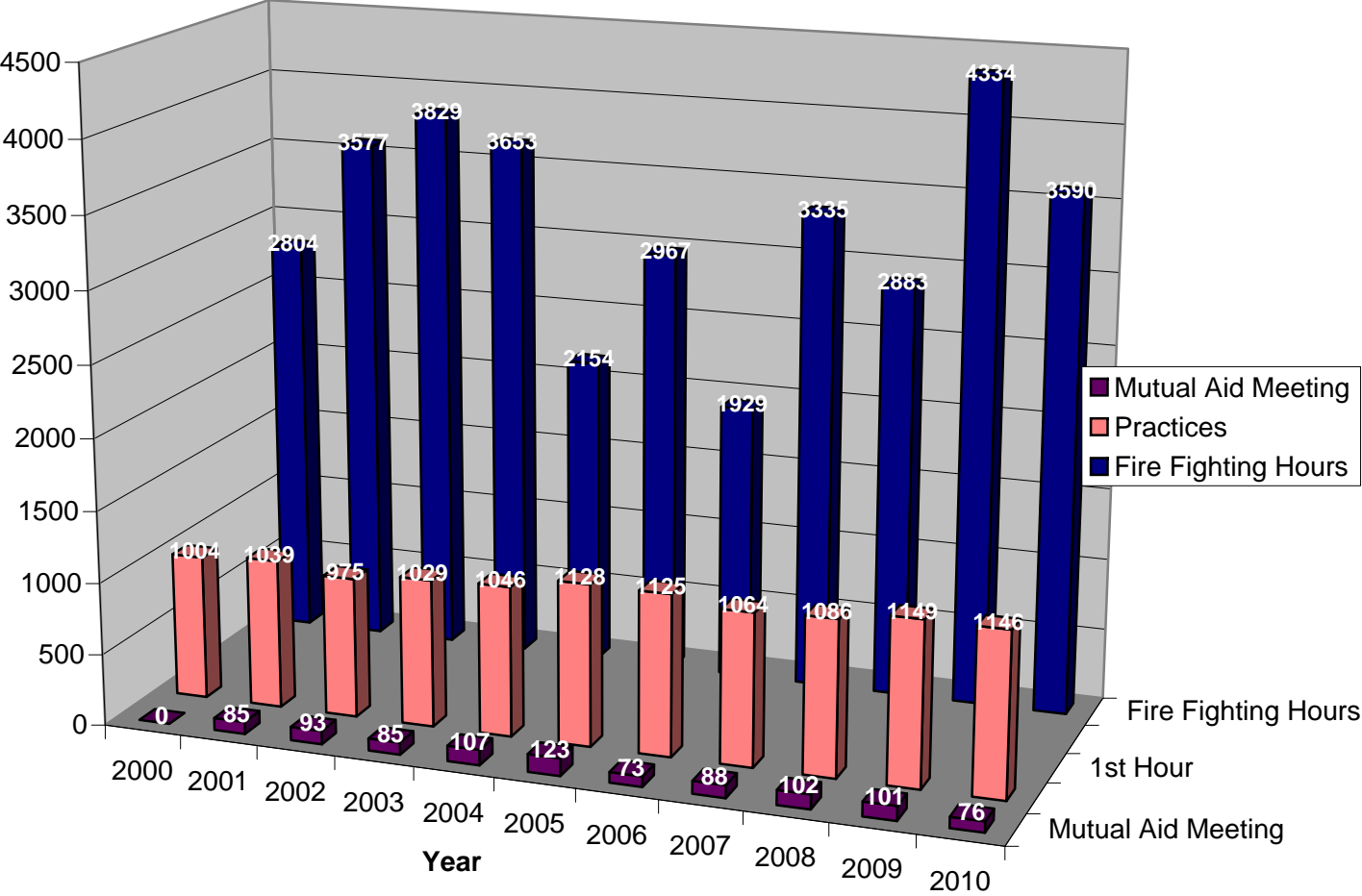
Scott Alexander
Township Fire Chief

Township of East Zorra-Tavistock Fire Department
2010 INCIDENT CALLS

	TOWNSHIP TOTALS	HICKSON	INNERKIP	TAVISTOCK
Vehicle Collision	20	12	6	2
Grass Fire	1	1	0	0
Brush Fire	10	4	5	1
House Fire	0	0	0	0
Motor Vehicle Fire	4	2	0	2
Barn and/or Shed Fire	3	2	0	1
Medical Call	155	49	51	55
Silo Fire	0	0	0	0
Rescue/Extraction	4	3	1	0
Mutual Aid Assistance	9	4	3	2
False Alarm	10	5	1	4
Mechanical False Alarm	11	2	3	6
Negligent False Alarm	6	1	0	5
Miscellaneous Fire	4	0	3	1
Spill	0	0	0	0
Gas Leak	5	1	2	2
Use of Silo Gas Unit	0	0	0	0
Bomb Threat	0	0	0	0
Chimney Fire	3	2	1	0
Public Hazzard	4	1	0	3
Other	0	0	0	0
TOTAL	249	89	76	84

Township Of EZ-T Fire Dept Hours & Practices Statistics

Hours and Practices



■ Mutual Aid Meeting
■ Practices
■ Fire Fighting Hours

TOWNSHIP TOTAL**INCIDENT REPORTS**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Vehicle Collision	16	21	25	29	19	30	23	34	14	21	20
Grass Fire	6	6	3	2	1	2	1	1	0	3	1
Brush Fire	5	2	3	3	4	5	5	13	7	7	10
House Fire	5	1	4	6	2	1	1	2	5	5	0
Motor Vehicle Fire	8	6	10	8	1	6	2	6	6	8	4
Barn and/or Shed Fire	6	3	2	9	5	12	0	5	3	6	3
Medical Call	89	113	106	52	28	40	30	29	66	160	155
Silo Fire	0	1	0	2	0	0	0	0	0	0	0
Rescue/Extraction	1	2	0	1	0	2	0	3	3	1	4
Mutual Aid Assistance	6	5	13	11	5	15	6	20	12	9	9
False Alarm	5	10	4	11	21	18	15	16	13	16	10
Mechanical False Alarm	8	5	5	10	5	11	16	14	18	23	11
Negligent False Alarm	0	5	4	5	7	4	10	1	0	2	6
Miscellaneous Fire	13	12	13	13	11	10	7	4	4	2	4
Spill	0	1	0	2	0	1	0	0	0	1	0
Gas Leak	2	3	4	3	8	2	1	3	5	1	5
Use of Silo Gas Unit	0	0	1	1	0	0	0	0	0	0	0
Bomb Threat	0	0	0	0	0	0	0	0	0	0	0
Chimney Fire	0	1	4	0	4	1	0	5	1	2	3
Public Hazard	0	0	1	0	0	2	3	5	5	4	4
Other	0	1	3	3	3	5	5	0	2	2	0
TOTALS	170	198	205	171	124	167	125	161	164	273	249

HICKSON	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Vehicle Collision	8	7	13	8	10	12	12	17	3	7	12
Grass Fire	3	2	1	2	1	1	0	1	0	2	1
Brush Fire	3	1	3	0	3	3	2	9	3	3	4
House Fire	2	0	0	1	0	0	0	1	1	2	0
Motor Vehicle Fire	5	5	3	2	0	3	2	4	3	4	2
Barn and/or Shed Fire	1	3	1	1	4	9	0	2	0	1	2
Medical Call	24	32	21	21	8	13	11	6	24	40	49
Silo Fire	0	1	0	0	0	0	0	0	0	0	0
Rescue/Extraction	1	2	0	1	0	2	0	2	1	1	3
Mutual Aid Assistance	3	2	2	5	1	2	2	7	2	3	4
False Alarm	4	3	1	2	4	2	5	5	6	3	5
Mechanical False Alarm	3	0	1	2	4	4	3	1	5	3	2
Negligent False Alarm	0	2	0	3	0	0	1	0	0	0	1
Miscellaneous Fire	4	4	6	3	5	6	4	1	3	0	0
Spill	0	1	0	1	0	1	0	0	0	0	0
Gas Leak	1	0	0	3	1	1	1	0	0	0	1
Use of Silo Gas Unit	0	0	0	1	0	0	0	0	0	0	0
Bomb Threat	0	0	0	0	0	0	0	0	0	0	0
Chimney Fire	0	0	1	0	1	1	0	2	0	0	2
Public Hazzard	0	0	0	0	0	1	1	2	2	2	1
Other	0	1	2	2	2	4	2	0	0	1	0
TOTAL	62	66	55	58	44	65	46	60	53	72	89

Innerkip	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Vehicle Collision	4	9	7	11	7	12	6	10	6	9	6
Grass Fire	2	4	1	0	0	0	0	0	0	0	0
Brush Fire	2	1	0	2	1	0	1	3	2	4	5
House Fire	2	1	2	3	2	0	0	0	2	3	0
Motor Vehicle Fire	3	1	7	5	0	1	0	2	3	2	0
Barn and/or Shed Fire	3	0	1	5	1	2	0	1	1	2	0
Medical Call	22	29	28	13	8	11	8	9	13	57	51
Silo Fire	0	0	0	1	0	0	0	0	0	0	0
Rescue/Extraction	0	0	0	0	0	0	0	1	2	0	1
Mutual Aid Assistance	2	0	6	3	3	6	4	9	9	4	3
False Alarm	0	3	3	4	10	7	3	7	3	4	1
Mechanical False Alar	1	1	2	3	0	4	2	3	2	2	3
Negligent False Alarm	0	1	2	1	1	3	1	1	0	2	0
Miscellaneous Fire	9	8	4	7	3	3	1	2	0	1	3
Spill	0	0	0	0	0	0	0	0	0	1	0
Gas Leak	1	2	3	0	2	0	0	0	3	1	2
Use of Silo Gas Unit	0	0	0	0	0	0	0	0	0	0	0
Bomb Threat	0	0	0	0	0	0	0	0	0	0	0
Chimney Fire	0	1	2	0	1	0	0	1	1	1	1
Public Hazard	0	0	0	0	0	0	0	2	1	1	0
Other	0	0	0	1	1	0	1	0	1	0	0
TOTAL	51	61	68	59	40	49	27	51	49	94	76

Tavistock	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Vehicle Collision	4	5	5	10	2	6	5	7	5	5	2
Grass Fire	1	0	1	0	0	1	1	0	0	1	0
Brush Fire	0	0	0	1	0	2	2	1	2	0	1
House Fire	1	0	2	2	0	1	1	1	2	0	0
Motor Vehicle Fire	0	0	0	1	1	2	0	0	0	2	2
Barn and/or Shed	2	0	0	3	0	1	0	2	2	3	1
Medical Call	43	52	57	18	12	15	11	14	29	63	55
Silo Fire	0	0	0	1	0	0	0	0	0	0	0
Rescue/Extractor	0	0	0	0	0	0	0	0	0	0	0
Mutual Aid Assist	1	3	5	3	1	7	0	4	1	2	2
False Alarm	1	4	0	5	7	9	7	4	4	9	4
Mechanical False	4	4	2	5	1	4	11	10	11	18	6
Negligent False A	0	2	2	1	6	1	8	0	0	0	5
Miscellaneous Fir	0	0	3	3	3	1	2	1	1	1	1
Spill	0	0	0	1	0	0	0	0	0	0	0
Gas Leak	0	1	1	0	5	1	0	3	2	0	2
Use of Silo Gas U	0	0	1	0	0	0	0	0	0	0	0
Bomb Threat	0	0	0	0	0	0	0	0	0	0	0
Chimney Fire	0	0	1	0	2	0	0	2	0	1	0
Public Hazard	0	0	1	0	0	1	2	1	2	1	3
Other	0	0	1	0	0	1	2	0	1	1	0
TOTAL	57	71	82	54	40	53	52	50	62	107	84